

LENGTH AND SPACING TABLE						
APPROACH SPEED*		LENGTH OF BUFFER SPACE	CHANNELIZING DEVICE			
MPH	km/h		METER	TAPER AREA	BUFFER SPACE	WORK SPACE
				SPACING IN METERS		
25	40	50	6	15	15	
30	50	65	6	18	18	
35	55	75	6	21	21	
40	65	95	6	24	24	
45	70	105	6	27	27	
50	80	130	6	30	30	
55	90	160	6	33	33	

* Approach speed based on the regulatory posted speed, not the advisory speed.

SIGN SPACING TABLE			
ROAD TYPE	DISTANCE BETWEEN SIGNS IN METERS		
	A	B	C
Urban less than 70 km/h (≤ 40 MPH)	30	30	30
Urban 70 km/h and greater (≥ 45 MPH)	100	100	100
Rural	150	150	150
Expressway/Freeway	300	450	800

NOTE:

- Signs are shown for one direction of travel only. Place devices similar to those depicted for the opposite direction of travel.
- Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO.
- For pilot car operation, mount the PILOT CAR FOLLOW ME (G20-4) sign at a conspicuous location on the rear of vehicle. Prominently display the name of the contractor on the pilot car.
- If closure is completely within the project limits, eliminate the "ROAD WORK AHEAD" (W20-1) and "END ROAD WORK" (G20-2) signs.
- For night time flagging operation, provide floodlighting at flagger stations.
- Refer to Special Contract Requirements, Section 156, for project specific minimum width.
- Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.
- If signs will be in place more than 72 consecutive hours, use ground-mounted post.

